Please type a plus sign (+) inside this box



use 10/31/99. OMB 0651-0031

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	1	Of	2

Substitute for form 1449A/PTO	COM	PLETE IF KNOWN
INFORMATION DISCLOSURE	Application Number	09/318,073
STATEMENT BY APPLICANT	Filing Date	May 25, 1999
STATEMENT BY APPLICANT	First Named Inventor	Zhu et al
(USE AS MANY SHEETS AS NECESSARY)	Group Art Unit	2012
Sheet 1 Of 2	Examiner Name	TBD 1
	Attorney Docket Number	

······						- COMPANY
				U.S. PATENT DOCUMENTS		Explic
		U.S. Patent	Document			
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/DD/YYYY	Pages, Columns, Lines where relevant passages or relevant figures appear
· -						
-						-
					<u> </u>	
				,	,	
	ļ					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)		Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/DD/YYYY	Pages, Columns, Lines where relevant passages or relevant figures appear	T ⁶
<i>L [</i>]	1		WO 00/19440 A		WEBER, Werner THEWES, Roland	04/06/2000	The whole document	N
1A	2		De 198 36 567A		Applicant: SIEMENS AG	02/24/2000	Column 5, line 61- column 7, line 9	N
						_		

Examiner Bi Signature m	No Soulan	Date Considered Is of the individual can be and Trademark	,
Washington, DC, 20231. OO NOT S Washington, DC, 20231.	END FEES OR COMPLETED FORMS TO THIS	ADDRESS, SEND TO: Assistant Commissioner for F	Patents,

Please type a plus sign (+) inside this box

PTO/SB/08A (10/96) Approved for use 10/31/99. OMB 0651-0031

This form is a Replica of PTO/SB/08A (10/96)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

(1) Unique citation designation number. (2) See attached kinds of U.S. patent documents. (3) Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). (4) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. (5) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. (6) Applicant is to place a check mark here if English language translation is attached.



RECEIVED
OCT 18 2000
TECHNOLOGY CENTER 2000

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are required to complete this from should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC, 20231.

FORM PTO-1449

Atty. Docket No.: 1016.1112101

Serial No.: 09/318,073

Applicant: Theodore Zhu et al.

LIST OF PATENTS AND PUBLICATION APPLICANT'S INFORMATION DISCLOSURE STATEMENT

AUG 3 0 1999

Filing Date Group Art: 2812 May 25, 1999

PATENT DOCUMENTS

	-		<u> </u>	S. P. A. L. DOCUMEN	15	Г	
Exam Initi		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
1B	AA	3,816,909	06/18/74	Maeda et al.	29	604	
	AB	3,947,831	03/30/76	Kobayashi et al.	340	174	
	AC	4,044,330	08/23/77	Johnson et al.	340	166	
	AD	4,060,794	11/29/77	Feldman et al.	364	900	
1	AE	4,158,891	06/19/79	Fisher	365	222	
1-1	AF	4,455,626	06/19/84	Lutes	365	158	
1	AG	4,731,757	03/15/88	Daughton et al.	365	173	-
	AH °	4,780,848	10/25/88	Daughton et al.	365	173	. .
1	AI	5,064,499	11/12/91	Fryer	156	643	
	AJ	5,039,655	08/13/91	Pisharody	505	1	
	AK	5,140,549	08/18/92	Fryer	365	171	
	AL	5,496,759	03/05/96	Yue et al.	437	52	
~	AM	5,547,559	08/20/96	Wolfrey et al.	252	62.54	
	AN	5,569,617	10/29/96	Yeh et al.	437	48 2	
	AO	5,587,943	12/24/96	Torok et al.	365	158	RE
LA	AP	5,741,435	04/21/98	Beetz, Jr. et al.	252	62.55	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	Phom et al., "The Architecture of a High Performance Mass Store with GMR Memory Cells", IEEE
LA		Trans. On Mag., Vol. 31, No. 6, November 1995.
	AR	Phom et al., "Experimental and Analytical Properties of 0.2 Mircron Wide, Multi-Layer, GMR,
LA		Phom et al., "Experimental and Analytical Properties of 0.2 Mircron Wide, Multi-Layer, GMR, Memory Elements", IEEE Trans. On Mag., Vol. 32, No. 5, September 1996.
	i	<u> </u>

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.